

JUL 28 2021

Text of Recommended Modifications to the Proposed Regulatory Change E113

The following "red-lined" version of Table 3 illustrates Solar's suggested revisions to the proposed rule.

Table 3 – EMISSIONS STANDARDS FOR STATIONARY COMBUSTION TURBINES

For each natural gas-fired combustion turbine constructed or reconstructed and installed before the effective date of 20.2.50 NMAC, the owner or operator shall ensure the turbine does not exceed the following emission standards <del>no later than two years at the time of the next major overhaul after</del> from the effective date of this Part:			
Turbine Rating (bhp)	NOx (ppmvd @ 15% O <sub>2</sub> )	<del>CO (ppmvd @ 15% O<sub>2</sub>)</del>	NMNEHC (as propane, ppmvd @ 15% O <sub>2</sub> )
≥1,000 and <del>&lt;5,000</del> 4,000	<del>50</del> 150	<del>50</del>	9
≥ <del>5,000</del> 4,000 and <15,000	50	<del>50</del>	9
≥15,000	50	<del>50 or 93% reduction</del>	5 or 50% reduction
For each natural gas-fired combustion turbine constructed or reconstructed and installed on or after the effective date of 20.2.50 NMAC, the owner or operator shall ensure the turbine does not exceed the following emission standards upon start-up:			
Turbine Rating (bhp)	NOx (ppmvd @ 15% O <sub>2</sub> )	<del>CO (ppmvd @ 15% O<sub>2</sub>)</del>	NMNEHC (as propane, ppmvd @ 15% O <sub>2</sub> )
≥1,000 and <del>&lt;5,000</del> 4,000	<del>25</del> 100	<del>25</del>	9
≥ <del>5,000</del> 4,000 and <15,900	15	<del>40 (recommend 25 ppm if not removed)</del>	9
≥15,900	9 Uncontrolled or 2.0 with Control	<del>40 Uncontrolled or 1.8 with Control (recommend 25 ppm if not removed)</del>	5

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